Application No. 10/828,548 Response dated August 14, 2006 Reply to Office Action of February 13, 2006

LISTING OF CLAIMS:

1-176 (Canceled)

177. (Currently Amended) A method of treating a patient having an amyloid deposition disease a disease characterized by an amyloid deposit in the brain of the patient comprising the step of administering to the patient a) a therapeutically effective dose of at least one the antibody 10D5 deposited as ATCC accession number PTA-5129 immunoglobulin polypeptide or a fragments thereof; wherein the immunoglobulin polypeptide or fragment thereof binds to an fibril; and b) a pharmaceutically acceptable carrier.

178-195. (Canceled)

- 196. (New) The method of claim 177, wherein the disease is Alzheimer's disease and the amyloid deposit is formed by aggregation of Aβ.
- 197. (New) The method of claim 177, wherein administration of the antibody is repeated when indicated by measuring levels of antibody to Aβ in the patient.
- 198. (New) The method of claim 177, wherein administration is intravenous, intramuscular or subcutaneous.